











\* There has been a shift \*





















connect + develop

P&G

▶ P&G Global Operations

Home

About Connect + Develop

Submit Your Innovation

Browse P&G's Needs

**Media Center** 

### Log in to your account.

Not registered? Register here. Username:

(This is your email address)

Password:

► Log in Forgot your password?

User Home

Submit Your Innovation

Browse P&G Needs

Browse P&G Assets

Learn More About Review Process

Also Visit:

P&G Bioscience

P&G Pharmaceuticals

### Connect + Develop Examples

### Olay® Derma-Pod

The fastest-growing Olay subbrand is the Derma-Pod, a small, one-use portion of Olay with a unique applicator. This deal focused on packaging and design, and was done with Cardinal Health.



### Why Partner With P&G?

We believe in Win-Win deals and in building relationships.

 Learn about a partnership with P&G.

Do you have a game-changing product, technology, business model, method, trademark, package or design that can help deliver new products and/or services that improve the lives of the world's consumers? Do you have commercial opportunities for existing P&G products/brands? If so, we'd like to consider a partnership.

- ▶ Browse P&G's Needs
- ▶ Submit Your Innovation

Are you looking for opportunities to access and license P&G's trademarks, technologies or other innovation assets?

- ▶ Browse P&G's Innovation Assets
- ▶ Learn About Accessing P&G's Assets

### connect + develop™



External collaboration plays a key role in nearly 50 percent of P&G's products. We've collaborated with outside partners for generations but the importance of these alliances has never been greater.

Our vision is simple. We want P&G to be known as the company that collaborates — inside and out — better than any other company in the world.

- A.G. Lafley

Chairman of the Board and Chief Executive Officer

# Dell Idea Storm



SHOP

**PARTICIPATE** 

Kiryword Search

### IdeaStorm

Community Home

### ▼ kdeaStorm

- I- All
- Accessories (Keyboards, etc.)
- . Advertising and Marketing
- . Broadband and Mobility
- > Det
- \* Dell Community
- Dell Web Site
- Desktops
- Desktops and Laptops
- Diolal Nomads.
- Dimension products
- + Education
- ▶ Enterprise
- + Environment
- ▶ Gaming
- # IdeaStorm
- Inspiron products
- F Laptop Power
- ► Laptops
- Lattude products
- + Linux
- y Monitors and Displays
- 4 New Product Ideas
- Operating Systems
- OptPlex products
- PartnerStorm
- Precision Workstations
- y Printers and link
- \* Retail - Sales Strategies
- Servers and Storage
- Service and Support
- Simplify and Save
- Small Business
- Software
- Studio products
- Vostro products
- Women's Interest x XPS products





SUPPORT

PROMOTE

DISCUSS

SEE

Sort By: Profile State Recent Ideas Top Ideas

Dell should indicate how long it takes to charge a battery from

0% to 100%.

When I configure a notebook PC, when I get to the battery page, I get something like this.

6 cell, 29 WHr 9 cell, 56 WHr

Now that hardly gives me any information that is actually useful to me. I want Dell to indicate how king a 100% charge will last based on the notabook configuration (atthough that is covered already in another idea), but I also want Dell to indicate how long it takes to charge the battery FROM ON TO 100%.

Categories Dell Web Site Laptop Power

### 120 Please let us edit our comments and ideas.

Demote

4

By badblood 12:34 PM.
We used to have the possibility to edit our ideas and comments, to refine them, or make corrections. Now we can't and that's a loss. Please enable us to do this again.

Commorts: 14

Categories: IdeaStorm

### 83450 Provide Linux Drivers for all your Hardware

I don't care whether the OS is pre-installed or not, I want all the hardware to be totally supported in the Linux kernel without in mucking around. I currently have a Delf M1210 and I wish the modern would work, just in case I need it. The web care would work, just in case I \* need it. At least the Intel wireless card is totally supported. Thanks intell

DRLL Status Update
Drivers are available for Linux to make some but not all hardware work. We continue to work with our partners to provide for better hardware support. See more specifics from john\_

Commerce: 188 Categories: Linux Status: In Progress

### Make the idea viewing area a little bigger

Some part of me likes the new goth look of ideastorm, but another thinks the idea writing and viewing area is too small. It would be nice if you move that enourmous list of categories to be right under the other status boxes.

Commerts: 28 Categories: IdeaStorm

### Create a Mark All As Read link

4

I came in today to see over 90 New Recent Replies, but I do not want to go over each and

Demote

every one, I don't have the time. What would be greatly appreciated is if a check box next to each comment could be piliced and then some link that says Mark All Selected as (Read-Unreadistic) or at least a link that can mark all as need.

Categories IdeaStorm

### 2650 Mini 9 netbook Ubuntu price must be cheaper than XP price with

Pronote same config



### General Stats

The Dell Community has:

- Contributed 10.416 ideas
- Promoted 613,898 times Posted 80,657 comments

### About IdeaStorm

- About IdeaStorm
- Terms Of Use
- Contact Moderator

### Status

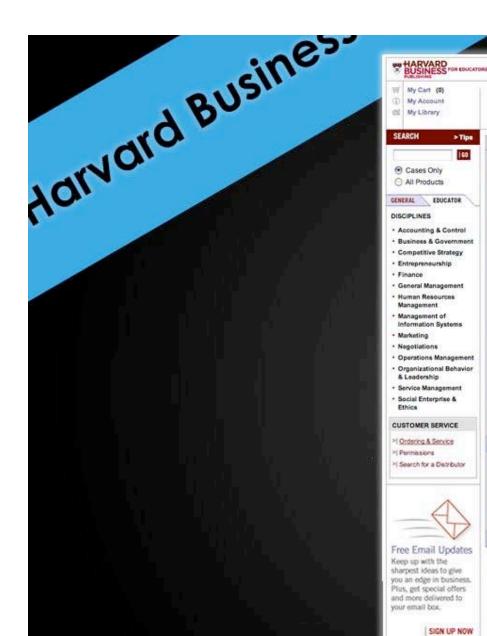
- Already Offered
- Implemented
- In Progress
- Partially implemented Reviewed
- Under Review

### Top idea Makers

View the Top 20 list

### Community Team

- Meet The Team!



### TV My Cart (0) (i) My Account

### **Case Studies**

Management

Rigorous yet short cases

Campbell and Ballyn's Boston Office: Managing the Reorganization

Engstrom Auto Mirror Plant: Motivating in Good Times and Bad

. Thomas Green: Power, Office Politics, and a Career in Crisis

Key topics: Employee motivation, incentives, human resources management

Key topics: Job satisfaction, employee retention, job design, labor relations

Harvard Business Review Harvard Business School Cases Harvard Business Press

Newsletters Conferences Corporate Learning

### >Tips NEW! BRIEF CASES IN OB AND HR MANAGEMENT

160

Cases Only All Products

GENERAL EDUCATOR

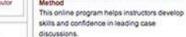
### DISCIPLINES

- · Accounting & Control
- · Business & Government
- . Competitive Strategy
- · Entrepreneurship
- + Finance
- General Management
- Human Resources Management
- Management of Information Systems
- Marketing
- Negotiations
- · Operations Management
- · Organizational Behavior & Leadership
- · Service Management
- + Social Enterprise & Ethics.

### CUSTOMER SERVICE

- ≥ Ordering & Service
- >| Permissions
- >! Search for a Distributor

SIGN UP NOW



Learn more about Brief Cases.

MORE ON CASE LEARNING AND TEACHING \*

Participant-Centered Learning and the Case

performance evaluation

### Analyzing a Case

Outlines different types of case situations and describes a process students can use to analyze them.

More :

New! Brief Cases in OB, Leadership, and HR

These new Brief Cases cover core learning objectives in OB while touching on key

accompanied by a Teaching Note. These cases contain the 3 levels of analysis that

topics in HR Management. Each case is 5-8 pages long, plus exhibits, and is

characterize the study of organizational behavior; the individual, the immediate

group context, and broader organizational concerns. Cases available now:

Key topics: Organizational design, performance management, managing teams, matrix organization

Key topics: Personality and emotions, managing star performers, managing difficult people, 360-degree

· A Day in the Life of Alex Sander: Driving in the Fast Lane at Landon Care Products

TerraCog Global Positioning Systems: Conflict and Communication on Project Aerial

Key topics: Intergroup conflict, managing communication, group processes, group structure

Treadway Tire Company: Job Dissatisfaction and High Turnover at the Lima Plant

Key topics: Power and influence, organizational politics, conflict management, managing your boss

### NEW CASES \*

### **III** ABOUT CASES

Experience is the best teacher - and the case method packs more experience into every hour of learning than any other instructional approach. That's why it forms the basis of learning at Harvard Business School as well as many other universities around the world. In case discussions, students are introduced to the reality of decision making - including incomplete information, time constraints, and conflicting goals -- giving them first-hand experience in analyzing business situations. Case studies stimulate students' thinking, challenge their capabilities, and prepare them for future managerial decision making.

More =

### E FEATURED VIDEO



Organizational Learning in the Face of Ambiguous Threats Amy C. Edmonson, Michael A.

Roberto, and Richard M.J. Bohmer

In this video clip. Professor Michael

User Name and Password are casesensitive

User Name

Password

Forget your User Name or Password?

SUBMIT

### **EDUCATORS**

Apply for Authorized Faculty Access. Benefits include:

- · Exam copies of cases, articles. and online videos
- · Teaching Notes Our online Course Planning tool

APPLY NOW

### EDUCATORS

- > Find Course Materials
- > Apply for Authorized Faculty

### **MANAGERS OR TRAINERS**

View our list of cases mapped by training competency. More =

### Approach

- Case-Based Courses
- Cases for Undergraduates
- Cases as Supplements
- Executive Education

### Subject

- Taxibook Case Maps
- Course Modules
- Premier Case Collection

### PARTICIPANT-CENTERED LEARNING

Enhance your case teaching skills with books, seminars, video and more See a full list of



innocentive



### Solve the Problem No One Else Can Solve.

Register to be an InnoCentive Solver today.

### Seekers

ganizations with challenging problems



### Solvers

Smart people with creative solutions



160,000+ Solvers | 175 Countries | 60 Industry Disciplines and Growing

Products	*
Seekers	(+)
Solvers	*
Marketplace	*
My InnoCentive	
Refer-A-Friend	
Blog	
News and Events	+
About Us	+

### Welcome to InnoCentive - Where the World Innovates

Join the InnoCentive Open Innovation community to earn money while solving some of the toughest problems facing the world today

### Open Innovation Challenges

In our Open Innovation Marketplace, we have Challenges in a wide variety of disciplines, from Business and Entrepreneurship to Engineering and Life Sciences

Solve any of our Challenges to win awards from \$5,000 to \$1,000,000. Challenges are posted by Seekers (corporations, government agencies, and nonprofit organizations) who are looking for your help with product development and other business and science problems.

You can use your knowledge and expertise to make a real difference. In addition to listing our Challenges by discipline, our Innovation Pavillons organize Challenges around specific causes or global issues:

- SAP Innovation and Technology
- The Rockefeller Foundation
- Clean Tech and Renewable Energy
- Global Health
- · Public Policy and Citizens in Action

Each Challenge has a significant cash award associated with it and Solvers have been earning money since 2001 - here's a list of our winning solvers.

Join now to become an InnoCentive Solver - your solution today could contribute to the breakthrough inventions of tomorrow

### Announcing The SAP Innovation & Technology Pavilion



SAP is now sponsoring the new <u>SAP innovation & Technology</u>
<u>Pavilion</u>. Here, members of SAP's ecosystem (customers, partners, community members, etc.) may post and solve innovation Challenges in SAP-related areas including information technology, software design, computing, and

business process improvement.

"This collaboration with SAP marks an important milestone for us as we expand our expertise in Computer Science and Information Technology, By bringing together InnoCentive's prize based innovation marketplace and the SAP Global Ecosystem, we're raising the bar on how enterprise organizations leverage and contribute to open innovation via the Web.

- InnoCentive CEO, Dwayne Spradlin.

Read the recent press release or visit the new SAP Pavilion and view the latest

### SAP SPONSORS PAVILION



SAP and InnoCentive collaborate to bring innovation to the Computer Science and IT Sectors.

### NEWSWEEK



Newsweek discusses crowdsourcing and the future of business in their recent article.

### **BUSINESS WEEK**

### BusinessWeek

Will 2009 be the year of innovation economics? <u>Listen to analysis</u> from Economist Michael Mandel

## Threadless





### Shop Participate Info Login/Join



Full Stock 12 Tee-riff Catalog Chart Club Photos

Tee-riffic Retail

Store



Browse by line

Browse by size

Browse by style

**HUH? THREADLESS?** 

items in your cart!

With the help of our community, we select and print hundreds of amazing new designs each year, awarding over one million dollars

### New tees for MONDAY, OCTOBER 27







Heaven and Earth by Al Dimarucot



Last week / Next week !!!!!





Colorblind by Matheus Lopes



\$18 Gamchewer by Brock Davis



Only Demise of Mr. Flamingo \$18 by Adam Weber





From Rock is dead and paper killed



Only Real bear hugs are often





From Wanted by Jean-sebastien \$18 Dehecter



Onto Have Fun by Flink \$18



to artists around the world.

→ Learn more

Howdy, stranger

### Always on sale!







\* SIZES MAY BE LIMITED FOR SOME DESIGNS

### New tees and prints **EVERY MONDAY!**

Join the newsletter to stay in the loop! Enter your email address...

Grab our RSS feed

Join our Facebook group

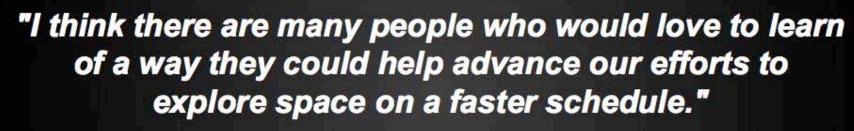
E Follow us on Twitter

• Make us your Flickr contact

Be our MySpace friend







http://www.jplspacefoundation.com/blog/index.blog/1831601/raising-money-for-space-activities/

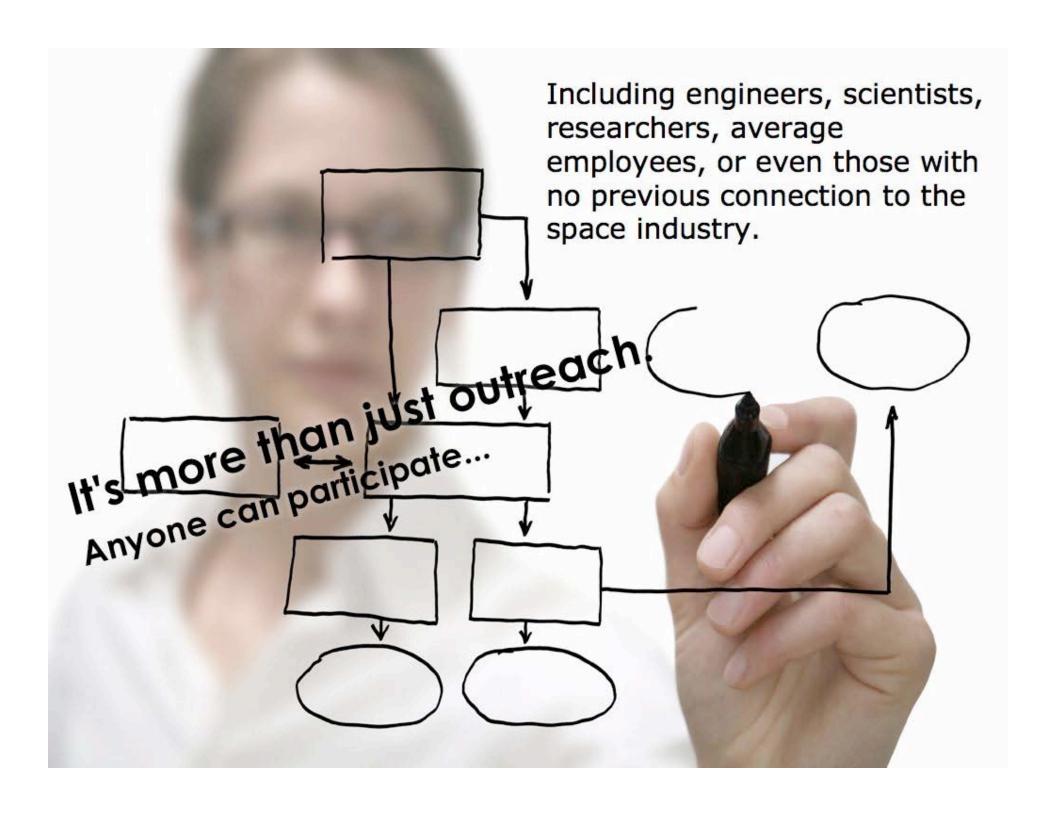


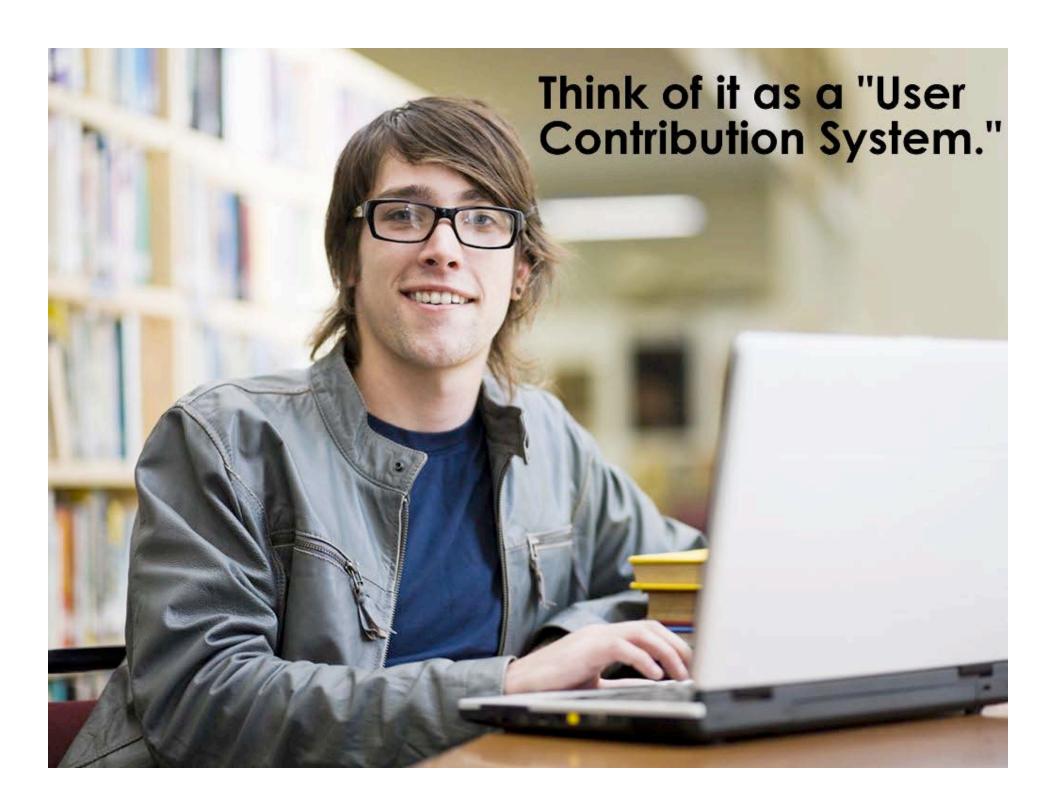
'Participatory Exploration' provides a mechanism for the public to collaborate with NASA. Two-way communication enables the public to engage with NASA in a productive way, resulting in creative ideas and potential innovation. "The plan shall identify opportunities to leverage technologies in NASA's Constellation systems that deliver a rich, multi-media experience to the public, and that facilitate participation by the public, the private sector, nongovernmental organizations, and international partners."

According to H.R. 6063 - Sec. 407...



Lets focus on "facilitate partipation."





### <Business Trend>

"Every day, millions of people make all kinds of voluntary contributions to companies around the world. User contribution systems are fueling some of the worlds' fast-growing and most competitively advantaged organizations - in some case, revolutionizing the core business model of those organizations." (HBR, October 2008)

## Strategy Formulation

Opportunties
Provide focus and direction

Platform

Defines standards
and practices;
and practices;
lowers cost of
participation

Participants

Adopt and enhance
platform; provide
platform; fill in gaps
feedback; fill in



Traditionally, we talk about our mission, develop our own platforms, and turn away participants and talent.

We never have enough resources to do the job and are often turn away willing participants. The platform is the method, often internet-based, by which contributions are aggregated and automatically converted into something useful to others.

0

This doesn't mean we all need to go off and build one big internet site for NASA that every project needs to use.

Exactly! This may look different per program or project.

The key is that such a system creates value to the organization as a consequence of the value it delivers to its users.





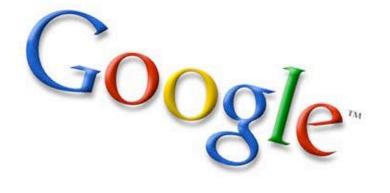














The participants contribution can be active (work, expertise, information) or passive and even unknowing (behavioral data that is gathered automatically during transaction or an activity).

Each utilize different levels of participation:

General Consumer
Novice Contributor
Subject Matter Expert

# **Enhanced communication**

### **Enhanced communication**

Multiple perspectives to solve a problem



Enhanced communication

Multiple perspectives to solve a problem

Education & public outreach



Enhanced communication

Multiple perspectives to solve a problem

Education & public outreach

Employee support



Enhanced communication

Multiple perspectives to solve a problem

Education & public outreach

Employee support

Capital resources



Enhanced communication

Multiple perspectives to solve a problem

Education & public outreach

Employee support

Capital resources

Design and development



Enhanced communication

Multiple perspectives to solve a problem

Education & public outreach

Employee support

Capital resources

Design and development

Innovation



Enhanced communication

Multiple perspectives to solve a problem

Education & public outreach

Employee support

Capital resources

Design and development

Innovation

Production



Enhanced communication

Multiple perspectives to solve a problem

Education & public outreach

Employee support

Capital resources

Design and development

Innovation

**Production** 

**Partnership** 



Enhanced communication

Multiple perspectives to solve a problem

Education & public outreach

Employee support

Capital resources

Design and development

Innovation

Production

Partnership
Societal impact



**Enhanced communication** 

Multiple perspectives to solve a problem

**Education & public outreach** 

**Employee support** 

Capital resources

**Design and development** 

**Innovation** 

**Production** 

**Partnership** 

Societal impact

Recruitment



**Enhanced communication** 

Multiple perspectives to solve a problem

**Education & public outreach** 

**Employee support** 

Capital resources

**Design and development** 

**Innovation** 

Production

**Partnership** 

Societal impact

Recruitment

Large return on investment



Togse studys

SETI@home is a scientific experiment that uses Internet-connected computers in the Search for Extraterrestrial Intelligence (SETI). You can participate by running a free program that downloads and analyzes radio telescope data. SETI@home is not something you do, but something you're interested in. You want to keep updated with it and feeds, less about participating, more about having interest in it.



# Implementation Questions

What is really important to the "participants" and how do we leverage their interests?

Are we missing opportunities?

A lot of projects that could be interactive, aren't - how do we bridge that gap?

How do we defragment the online space communities in an accessible and collaborative way?

How do you aggregate community easily between using multiple online tools/services?

How can we enable increased participation?

#### The challenge for NASA is two fold:

- We must learn how to spot opportunities for creating value from user contributions and
- In acting on these opportunities, we must overcome the natural organizational resistance to the idea of relinquishing control to people outside the organization.

### 1. Self Evaluation

List the opportunities that you need to address then ask a group of "participants" which ones are most intriguing to them.



Just because you think it's an interesting problem doesn't mean they will.

They will not participate unless they have an inherent interest in what you are doing.

Tip: Know your audience; focus on creators, "true makers" and people passionate about getting involved

### 2. Existing Resources

Use your existing resource to jump-start the project. You have an advantage that you already have people who need this project anyway - work with them.



Some new contribution systems face a chicken-or-egg problem - that is, they're empty and useless until folks begin contributing to them, but few visitors will be attracted to something that is empty and useless.

# 3. Leverage Internal Talent

Expect contribution systems to emerge from those who use them the most. Often, this may be your youngest employee. Let enthusiasts and young employees provide ideas and leadership. Plus, they are often looking for a way to "participate" on a bigger level anyway. Seek them out.

Tip: Don't be redundant, use existing technology

# 4. Nuture Small Experiments

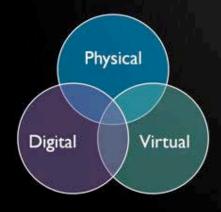
Encourage "unofficial" experiments. Challenge employees to create contribution systems that they are passionate about, without requiring them to get clearance from management. Experiments with small batches of employees.



Communicate the value of the lessons learned so others benefit.

#### 5. Prototypes

If "building" a contribution system, develop prototypes.



**Tip: Provide offline components** 

#### 6. "Vote" Early

Get experiments into the hands of real users as soon as possible. Let participants have a "vote" early in the process. Minimize lengthy analysis, powerpoint presentations, or frequent reviews.

Tip: The website functionality should tie into the users existing online behavior

#### 7. It's OKAY to fail

Protect experiments from a mature organizations natural control instincts. Failing is part of the process.



A mature organizations' natural reaction is to want to kill the experiment from the start.

## 8. Organizational Buy-in

Seek organizational buy-in only after you've had some success. The ultimate goal is to have innovation in user contribution to become embedded in the organizations normal processes, but you'll most likely struggle to shift mindset until you can point to a successful experiment or two.



Tip: Connect communities, rather than replace them

This organizational buy-in will help to ease the process for other projects to adopt similar methodologies.

Togse studys

Not much more than 10 years ago, Astrobiology was a buzz word converging multiple disciplines in the search for life off Earth. Today through the SMD funded astrobiology institute run out of the NASA Ames, the virtual institute has 17 teams funded by NASA and an additional six international partners. With over 800 active graduate students and researches, this community has been able to keep an extremely low overhead by using publicly available technology to communicate and collaborate.

